

Weather Data for Selected Locations in the Delta

Weather Data for the Week Ending July 22, 2000

Data provided by the Mississippi State Delta Research and Extension Center (DREC) and the Southern Regional Climate Center (SRCC).

STATES AND STATIONS		TEMPERATURE EF						PRECIPITATION							4-INCH SOIL TEMP. °F		NUMBER OF DAYS			
																	TEMP. EF			
																	TEMP. EF	PRECIP		
		AVERAGE MAXIMUM	AVERAGE MINIMUM	EXTREME HIGH	EXTREME LOW	AVERAGE	DEPARTURE FROM NORMAL	WEEKLY TOTAL, IN.	DEPARTURE FROM NORMAL	GREATEST IN 24-HOUR, IN.	TOTAL IN, SINCE Jun 1	PCT. NORMAL SINCE Jun 1	TOTAL IN, SINCE Jan 1	PCT. NORMAL SINCE Jan 1	AVERAGE MAXIMUM	AVERAGE MINIMUM	90 AND ABOVE	32 AND BELOW	.01 INCH OR MORE	.50 INCH OR MORE
MS	BATESVILLE *	91	72	98	65	82	2	-	-	-	-	-	-	-	-	-	5	0	0	0
	BELZONI *	98	74	104	70	86	3	0.00	-1.19	0.00	-	-	-	-	-	-	6	0	0	0
	CLARKSDALE *	96	72	101	61	84	2	0.00	-0.98	0.00	-	-	-	-	-	-	5	0	0	0
	CLEVELAND *	97	74	102	67	86	4	0.00	-0.85	0.00	3.47	46	27.87	86	-	-	6	0	0	0
	GREENVILLE *	98	77	102	69	88	5	0.00	-0.82	0.00	4.75	72	-	-	-	-	6	0	0	0
	GREENWOOD *	95	72	98	65	84	2	0.00	-0.84	0.00	3.74	54	28.23	92	-	-	7	0	0	0
	INDIANOLA 1S	94	74	99	69	84	-	0.00	-	0.00	-	-	-	-	94	87	5	0	0	0
	INVERNESS 5E	95	76	98	70	86	-	0.00	-	0.00	4.68	-	29.19	-	-	-	5	0	0	0
	LYON	96	72	101	63	84	-	0.06	-	0.04	2.36	-	22.86	-	-	-	6	0	3	0
	MOORHEAD *	99	77	102	70	88	5	0.00	-1.14	0.00	2.65	38	27.35	87	-	-	6	0	0	0
	ONWARD	99	74	102	71	87	-	0.00	-	0.00	-	-	-	-	-	-	7	0	0	0
	ROLLING FORK *	99	74	102	71	87	4	0.00	-0.91	0.00	2.02	30	19.08	62	-	-	7	0	0	0
	SIDON	96	73	99	65	85	-	0.00	-	0.00	-	-	-	-	-	-	7	0	0	0
	TUNICA *	91	72	98	65	82	0	-	-	-	-	-	-	-	-	-	5	0	0	0
	TUNICA 1W	91	72	98	65	82	0	0.70	-0.06	0.45	-	-	-	-	88	83	5	0	2	0
	VANCE	94	72	98	66	83	-	0.00	-	0.00	-	-	-	-	-	-	5	0	0	0
	VICKSBURG *	99	74	103	71	87	5	1.44	0.55	1.44	-	-	-	-	-	-	7	0	1	1
YAZOO CITY *	100	74	104	70	87	4	0.00	-0.91	0.00	2.38	38	29.05	88	-	-	7	0	0	0	
STONEVILLE *	99	76	102	68	88	6	0.00	-0.77	0.00	6.13	97	36.99	122	103	88	6	0	0	0	

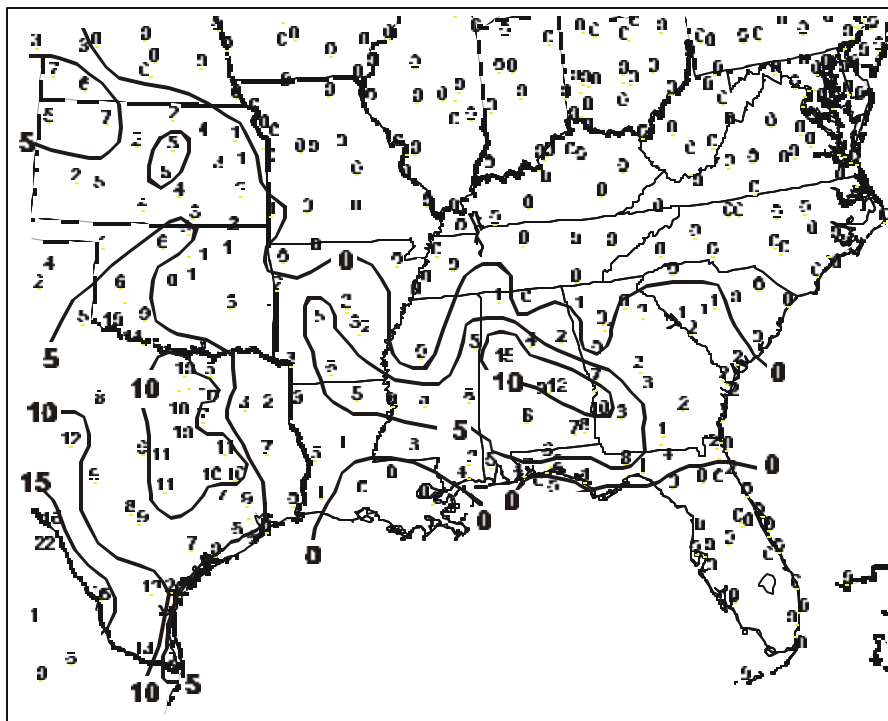
Compiled by USDA/OCE/WAOB's Stoneville Field Office.

* Based on 1964-93 normals.

x Based on 1961-90 normals.

Delta Weather and Crop Summary: Strong high pressure aloft kept Delta high temperatures near 100°F for most of the week. At week's end, however, a cold front's passage markedly lowered temperatures. Showers were widely scattered, necessitating frequent irrigation of summer crops. Statewide by July 23, 31 percent of rice was heading, 72 percent of soybeans were setting pods, and 93 percent of cotton was setting bolls. Corn was 23 percent mature.

**Number of Days Maximum Temperature 100°F or Greater
July 1 - July 22, 2000 (22 Days)**



From July 1-22, high temperatures reached or exceeded 100°F on at least 10 days in several areas across the South, including central Alabama and southern and eastern Texas. Although Dallas-Ft. Worth, TX noted 10 consecutive days (July 12-21) with highs at or above 100°F, much longer streaks were observed as recently as July-August 1999 (24 days), July-August 1998 (29 days), and June-August 1980 (42 days). Farther east, however, Tuscaloosa, AL registered 15 days of triple-digit heat, including their highest readings (105°F on July 15 and 19) since a maximum of 105°F on July 12, 1980. In Mississippi, Meridian's high of 106°F on July 16 represented their second-highest reading on record, behind only 107°F on July 14, 1980.